

CLAIMS

1. An image supply device used in a recording system
in which the image supply device and a recording
apparatus are directly connected via a communication
5 interface, and image data is transmitted from the image
supply device to the recording apparatus and recorded,
characterized by comprising:

determination means for determining whether a
type of the recording apparatus is a type capable of
10 restarting recording in a case where a recording
process by the recording apparatus is interrupted;

instruction means for instructing the recording
apparatus to restart recording in a case where said
determination means determines that the type of the
15 recording apparatus is the type capable of restarting
recording process; and

control means for controlling to designate
recording subsequent to recorded image data in a case
where said instruction means instructs the restart of
20 recording process.

2. The image supply device according to claim 1,
characterized in that said determination means
determines that recording process can be restarted in a
case where at least one of a model name, a manufacturer
25 name, and a vendor name of a recording apparatus
coincides with one of a model name, a manufacturer name,
and a vendor name of the recording apparatus which has

interrupted the recording process.

3. The image supply device according to claim 1, characterized in that

the recording process includes a first recording
5 process based on a DPOF file and a second recording
process performed by designating each image file, and

said control means designates recording of an
image file subsequent to the recorded page of the DPOF
file for the first recording process, and designates
10 recording of an image file subsequent to the recorded
image file for the second recording process.

4. The image supply device according to claim 1,
characterized in that the communication interface
includes a USB.

15 5. The image supply device according to claim 1,
characterized in that the image supply device includes
a digital camera.

6. A recording system in which an image supply
device and a recording apparatus are directly connected
20 via a communication interface, and image data is
transmitted from the image supply device to the
recording apparatus and recorded, characterized in
that:

determining whether a type of the recording
25 apparatus is a type capable of restarting recording in
a case where a recording process by the recording
apparatus is interrupted,

instructing from the image supply device to the recording apparatus so as to restart the recording process, in a case where the type of the recording apparatus is determined to be the type capable of
5 restarting recording process, and

instructing from the image supply device to the recording apparatus on recording subsequent to the recorded image data together with the recording restart instruction.

10 7. The recording system according to claim 6, characterized in that the determination includes determining that recording process can be restarted in a case where at least one of a model name, a manufacturer name, and a vendor name of a recording
15 apparatus coincides with one of a model name, a manufacturer name, and a vendor name of the recording apparatus which has interrupted the recording process.

8. The recording system according to claim 6, characterized in that

20 the recording process includes a first recording process based on a DPOF file and a second recording process performed by designating each image file, and

recording of an image file subsequent to the recorded page of the DPOF file is designated for the
25 first recording process, and recording of an image file subsequent to the recorded image file is designated for the second recording process.

9. A control method in a recording system in which
an image supply device and a recording apparatus are
directly connected via a communication interface, and
image data is transmitted from the image supply device
5 to the recording apparatus and recorded, characterized
by comprising:

a determination step of determining whether a
type of the recording apparatus connected to the image
supply device is a type capable of restarting recording
10 process, in a case where a recording process is
interrupted;

a step of causing the image supply device to
instruct the recording apparatus to restart recording
process in a case where the type of the recording
15 apparatus is determined in said determination step to
be the type capable of restarting recording process;
and

a step of causing the image supply device to
instruct the recording apparatus on recording
20 subsequent to recorded image data together with the
recording restart instruction.